

FORM PTO-1449

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 013223-9

09/771,956

APPLICANT

Michele Bennett KINRADE, et al.

FILING DATE

GROUP

01/29/2001

1046 1647

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
SLW	AA	6 0 0 1 9 7 0	12/1999	Cascieri et al.	530	350	
	AB	5 9 8 5 6 1 6	11/1999	Parker et al.	435	69.7	
	AC	5 9 6 8 8 1 9	10/1999	Gerald et al.	435	325	
	AD	5 9 6 5 3 9 2	10/1999	Hu et al.	435	69.1	
	AE	5 5 7 1 6 9 5	11/1996	Selbie et al.	435	69.1	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
						YES NO
AF						

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

SLW	AG	Bitter, G.A., et al. "Expression and Secretion Vectors for Yeast" <i>Methods in Enzymology</i> , Vol. 153, p. 516-544, (1987)
	AH	Blount, P., et al. "Functional Nonequivalence of Structurally Homologous Domains of Neurokinin-1 and Neurokinin-2 Type Tachykinin Receptors" <i>J. Biol. Chem.</i> , Vol. 268, No. 22, p. 16388-16395, (1993)
	AI	Buggy, J. J., et al. "Glucagon Glucagon-like Peptide I Receptor Chimeras Reveal Domains that Determine Specificity of Glucagon Binding" <i>J. Biol. Chem.</i> , Vol. 270, No. 13, p. 7474-7478, (1995)
	AJ	Colberre-Garapin, et al. "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells" <i>J. Mol. Biol.</i> , Vol. 150, p. 1-14, (1981)
	AK	Gether, U., et al. "G Protein-coupled Receptors" <i>J. Biol. Chem.</i> , Vol. 273, No. 29, p. 17979-17982, (1998)
	AL	Hu, Y., et al. "Identification of a Novel Hypothalamic Neuropeptide Y Receptor Associated with Feeding Behavior" <i>J. Biol. Chem.</i> , Vol. 271, No. 42, p. 26315-26319, (1996)
	AM	Kyte, J., et al. "A Simple Method for Displaying the Hydropathic Character of a Protein" <i>J. Mol. Biol.</i> , Vol. 157, p. 105-132, (1982)
	AN	Larhammar, D., et al. "Cloning and Functional Expression of a Human Neuropeptide Y/Peptide YY Receptor of the Y1 Type" <i>J. Biol. Chem.</i> , Vol. 267, No. 16, p. 10935-10938, (1992)
	AO	Liggett, S.B., et al. "Structural basis for receptor subtype-specific regulation revealed by a chimeric $\beta_3$ , $\beta_2$ -adrenergic receptor". <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 90, p. 3665-3669, (1993)

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 013223-9

09/771,956

APPLICANT

Mich I Benn tt KINRADE, t al.

FILING DATE

GROUP

01/29/2001

1646

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AA						

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AB					

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

AC	Logan, et al. "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 81, p. 3655-3659, (1984)
AD	Lowy, I., et al. "Isolation of Transforming DNA: Cloning the Hamster aprt Gene" <i>Cell</i> , Vol. 22, p. 817-823, (1980)
AE	Mery, L., et al. "The NH2-terminal Region of C5aR But Not That of FPR Is Critical for Both Protein Transport and Ligand Binding" <i>J. Biol. Chem.</i> , Vol. 269, No. 5, p. 3457-3463, (1994)
AF	Moyle, W.R., et al. "Leutropin/ $\beta$ -Adrenergic Receptor Chimeras Bind Choriogonadotropin and Adrenergic ... Surface" <i>J. Biol. Chem.</i> , Vol. 266, No. 17, p. 10807-10812, (1991)
AG	Wahlestedt, C., et al. "Modulation of Anxiety and Neuropeptide Y-Y1 Receptors by Antisense Oligodeoxynucleotides" <i>Science</i> , Vol. 259, p. 528-531, (1993)
AH	Westfall, T.C., et al. "In Vitro Effects of Neuropeptide Y at the Vascular Neuroeffector Junction" <i>Ann. NY Acad. Sci.</i> , Vol. 611, p. 145-155, (1990)
AI	
AJ	
AK	
AL	

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U. S DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET-NO.

SERIAL NO.

U 013223-9

09/771,956

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT

Michelle B nnett KINRADE, et al.

(Use several sheets if necessary)

FILING DATE

GROUP

01/29/2001

~~1640~~ 1647

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AA						

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
					YES NO
AB					

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

SLW	AC	Eva, C., et al. "The Murine NPY-1 Receptor Gene Structure and Delineation of Tissue-Specific Expression" <i>FEBS 11881</i> , Vol. 314, No. 3, p. 285-288, (1992)
	AD	Eva, C., et al. "Molecular Cloning of a Novel G Protein-coupled Receptor that may Belong to the Neuropeptide Receptor Family" <i>FEBS 08897</i> , Vol. 271, No. 1, 2, p. 81-84, (1990)
	AE	Gerald, C., et al. "A Receptor Subtype Involved in Neuropeptide-Y-Induced Food Intake" <i>Nature</i> , Vol. 382, p. 168-171, (1996)
	AF	Mulligan, R.C., et al. "Selection for Animal Cells that Express the <i>Escherichia coli</i> Gene Coding for ...Phosphoribosyltransferase" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 78, No. 4, p. 2072-2076, (1981)
	AG	O'Hare, K., et al. "Transformation of Mouse Fibroblasts to Methotrexate Resistance by a Recombinant Plasmid ... Reductase", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 78, No. 3, p. 1527-1531, (1981)
	AH	Szybalska, E.H., et al. "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 48, p. 2026-2034, (1962)
	AI	Wigler, M., et al. "Transformation of Mammalian Cells with an Amplifiable Dominant-Acting Gene" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 77, No. 6, p. 3567-3570, (1980)
	AJ	
	AK	
	AL	

RECEIVED

NOV 08 2001

TECH CENTER 1600/2900

EXAMINER

DATE CONSIDERED

3/17/03

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.